Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at http://about.jstor.org/participate-jstor/individuals/early-journal-content.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

VOLUME 38.

1 MABERY, C F. — An Apparatus for Continuous Vacuum Distillation. pp. 1-6. June, 1902. 10c.

2. THAXTER, R. — Preliminary Diagnoses of New Species of Laboulbeniaceae. — V. pp. 7-58. June, 1902. 45c.

3. JOHNSTON, J. R. — On Cauloglossum transversarium FRIES (Bosc). pp. 59-74. 1 pl. July, 1902. 20c.

4. ROBINSON, B. L. (With the collaboration of specialists.) — Flora of the Galapagos Islands. pp. 75-270. 3 pls. October, 1902. $2.40.

5. RICHARDS, T. W. — Concerning Gas-Analysis by Measurement in Constant Volume under Changing Pressure. pp. 271-279. October, 1902. 10c

6. MABERY, C. F., AND SHEPHERD, L. — A Method for Determining the Index of Refraction of Solid Hydrocarbons with the Pulfrich Refractometer. Index of Refraction of the Solid Hydrocarbons in Petroleum. pp. 281-290. October, 1902. 10c.

7. RICHARDS, T. W. — The Significance of Changing Atomic Volume. III. — The Relation of Changing Heat Capacity to Change of Free Energy, Heat of Reaction, Change of Volume, and Chemical Affinity. pp. 291-317. October, 1902. 35c.

8. RICHARDS, T. W., AND STULL, W. N. — The Speed and Nature of the Reaction of Bromine upon Oxalic Acid. pp. 319-337. October, 1902. 25c.

9. DUNKEL, O. — Regular Singular Points of a System of Homogeneous Linear Differential Equations of the First Order. pp. 339-370. October, 1902. 50c.

10. PORTER, R. A. — The Influence of Atmospheres of Nitrogen and Hydrogen on the Arc Spectra of Iron, Zinc, Magnesium, and Tin, Compared with the Influence of an Atmosphere of Ammonia. pp. 371 379. November, 1902. 15c.

11. PALACHE, C., AND FRAPRIE, F. R. — 1. Babingtonite from Somerville, Mass. 2. Babingtonite from Athol, Mass. pp. 381-393. 2 pls. December, 1902. 25c.

12 CREW, H., AND BAKER, J. C. — On the Thermal Development of the Spark Spectrum of Carbon. pp. 395-406. December, 1902. 15c.

13. RICHARDS, T. W., AND STULL, W. N. — The Universally Exact Application of Faraday's Law. pp. 407-413. December, 1902. 10c.

14. RICHARDS, T. W., AND MARK, K. L. — An Apparatus for the Measurement of the Expansion of Gases by Heat under Constant Pressure. pp. 415-428. December, 1902. 20c.

15. RICHARDS, T. W., AND WELLS, R. C. — The Transition Temperature of Sodic Sulphate Referred anew to the International Standard. pp. 429-440. December, 1902. 15c.

16. RICHARDS, T. W., AND ARCHIBALD, E. H. — A Revision of the Atomic Weight of Caesium. pp. 441-470. January, 1903. 35c.

17. VAN DER VRIES, J. N. — On the Multiple Points of Twisted Curves. pp. 471-532. 1 pl. January, 1903. 75c.

18. CASTLE, W. E. — Mendel's Law of Heredity. pp. 533 548. January, 1903. 20c.

19. PEIRCE, B. O. — On the Temperature Coefficients of Magnets made of Chilled Cast Iron. pp. 543-556. February, 1903. 10c.

20. NICHOLS, E. F., AND HULL, G. F. — The Pressure due to Radiation. pp. 557-599. April, 1903. 60c.

21. CASTLE, W. E., AND ALLEN, G. M. — The Heredity of Albinism. pp. 601-622. Apr., 1903. 25c.

22. MORSE, H. W., AND PIERCE, G. W. — Diffusion and Supersaturation in Gelatine. pp. 623-648. May, 1903. 40c.

23. PEIRCE, B. O. — On the Thermal Conductivities of Certain Pieces of Rock from the Calumet and Hecla Mine. pp. 649-660. May, 1903. 15c.

24. PEIRCE, B. O. — On Families of Curves which are the Lines of Certain Plane Vectors either Solenoidal or Lamellar. pp. 661-678. May, 1903. 20c.

25. TROWBRIDGE, J. — The Spectra of Gases and Metals at High Temperatures. pp. 679-688. 1 pl. May, 1903. 20c.

26. Records of Meetings; Biographical Notices; Officers and Committees; List of Fellows and Foreign Honorary Members; Statutes and Standing Votes, etc. 60c.

(Continued on page 2 of Cover.)

PUBLICATIONS

OF THE

AMERICAN ACADEMY OF ARTS AND SCIENCES.

MEMOIRS. OLD SERIES, Vols. I.–IV.; NEW SERIES, Vols. I.–XII. 16 volumes, $10 each. Half volumes, $5 each. 25% discount to booksellers; 50% to members.

Vol. X.	Part II. *bis*	$1.75
" XI.	" I.	2.00
" XI.	" II. No. I.	3.00
" XI.	" III. " II.–III. . . .	1.00
" XI.	" IV. " IV.	1.00
" XI.	" IV. " V.	.75
" XI.	" V. " VI.	.25
" XI.	" VI. " VII.	2.00
" XII.	No. I.	1.50
" XII.	" II.	2.00
" XII.	" III.	6.00
" XII.	" IV.	1.25
" XII.	" V.	2.50

PROCEEDINGS. Vols. I.–XXXVIII., $5 each. 25% discount to booksellers; 50% discount to members.

The individual articles may be obtained separately. A price list of recent articles is printed on the third page of this cover.

Complete sets of the MEMOIRS, 16 vols., for $112.50, to members, $60; of the PROCEEDINGS, 38 vols. for $145, to members, $78.

Complete Works of Count Rumford. 4 vols., $5.00 each.

Memoir of Sir Benjamin Thompson, Count Rumford, with Notices of his Daughter. By George E. Ellis. $5.00.

Complete sets of the Life and Works of Rumford. 5 vols., $25.00; to members, $5.00.

For sale at the Library of THE AMERICAN ACADEMY OF ARTS AND SCIENCES, Corner of Boylston Street (No. 1154) and The Fenway, Boston, Massachusetts.